

WHAT IS CLAIMED IS:

1. A method for complexing a protein in a dispersed medium, comprising:
 - a) providing a protein,
 - b) altering the conformational state of said protein to expose hydrophobic domains therein,
 - c) binding a stabilizer to said exposed hydrophobic domains, and
 - d) at least partially reversing said alteration to associate at least a portion of said protein with said stabilizer.
2. The method of claim 1, wherein said altering comprises contacting said protein with at least one of a chemical and physical perturbant.
3. The method of claim 2, wherein said chemical perturbant comprises organic solvent, urea, buffer having an acidic pH, or guanidium hydrochloride.
4. The method of claim 2, wherein said organic solvent comprises methanol, ethanol, glycerol, or ethylene glycol.
5. The method of claim 1, wherein said altering comprises contacting said protein with an ethanol-water mixture of from about 3% to about 80%.
6. The method of claim 1, wherein said protein comprises lysozyme.
7. The method of claim 2, wherein said physical perturbant comprises thermal or pressure changes.
8. The method of claim 1, wherein said stabilizer comprises liposome.
9. The method of claim 1, wherein said reversing comprises cooling.
10. The method of claim 1, wherein said reversing comprises solvent removal.

11. The method of claim 1, wherein said reversing comprises dialysis.
12. The method of claim 1, wherein said altering comprises unfolding said protein.
13. The method of claim 1, wherein said reversing comprises refolding said protein.
14. The method of claim 1, wherein said association comprises encapsulation.
15. An associated protein produced by the method of claim 1.
16. A pharmaceutically effective stabilized protein dosage wherein from less than about 1% to greater than about 90% of the protein is associated with a stabilizer.
17. The product of claim 16, further comprising a dispersed system medium.
18. The product of claim 16, wherein said stabilizer comprises liposome.
19. The product of claim 16, wherein greater than about 1% of the protein is associated.
20. The product of claim 16, wherein from greater than about 3% of the protein is associated.
21. The product of claim 16, wherein from about 80% to about 90% of the protein is associated.
22. The product of claim 16, wherein said association comprises encapsulation.
23. The product of claim 19, wherein said association comprises encapsulation.
24. The product of claim 20, wherein said association comprises encapsulation.

